

MET ONE INSTRUMENTS
DATALOGGER VERIFICATION TEST

Datalogger Model 466A
 Sales Order No. 128687

Serial No. R12129
 Customer USEPA

Test Standards

DMM Keithley 197A Ser No. 490833 Calibration Due: 3/23/2019
 Counter HP 5316B Ser No. 3005A07041 Calibration Due: 3/23/2019

TEST	EXPECTED	ACTUAL	ERROR	SPEC	NOTES
Wind Speed					
0.000vdc	0.0 mps	0.0	0.0	+/- 0.5 mps	
0.500 vdc	10.0 mps	10.0	0.0	+/- 0.5 mps	
0.950 vdc	19.0 mps	19.0	0.0	+/- 0.5 mps	
2.500 vdc	50.0 mps	50.0	0.0	+/- 0.5 mps	
Wind Direction					
0.000 vdc	0 deg	1.1	1.1	+/- 3 deg	
0.500 vdc	72.0 deg	73.1	1.1	+/- 3 deg	
0.950 vdc	136.8 deg	137.9	1.1	+/- 3 deg	
2.500 vdc	360/0 deg	1.1	1.1	+/- 3 deg	

Technician: Dan Fitch Date: 4/5/2018

Inspected by: Byron Dawson Date: 5/3/18

The standards used for calibration have accuracies equal to or greater than the instruments tested. These standards are on record and are traceable to NIST to the extent allowed by the institute's calibration facility. Unless otherwise stated hereon, all instruments are calibrated to meet the manufacturer's published specifications. The calibration system complies with MIL-STD-45662A